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For	at	for the following emission limit or work practice standard	you must demonstrate continuous compliance by
7. equipment leaks	a. each existing or new cellulose ether operation.	i. applicable equipment leak standards of §§ 63.162 through 63.179; or ii. applicable equipment leak standards of §§ 63.1021 through 63.1037.	complying with the applicable equip- ment leak continuous compliance pro- visions of §§ 63.162 through 63.179; or
			complying with the applicable equip- ment leak continuous compliance pro- visions of §§ 63.1021 through 63.1037.
8. all sources of wastewater emissions.	each existing or new cellulose ei- ther operation.	applicable wastewater provisions of §63.105 and §§63.132 through 63.140.	complying with the applicable waste- water continuous compliance provi- sions of §§ 63.105, 63.143, and 63.148.
liquid streams in open systems.	each existing or new cellulose ether operation.	comply with the applicable provisions of §63.149, except that references to "chemical manufacturing process unit" mean "cellulose ether process unit" for the purposes of this subpart.	conducting inspections, repairing fail- ures, documenting delay of repair, and maintaining records of failures and corrective actions according to §§ 63.133 through 63.137.
10. closed-vent sys- tem used to route emissions to a control device.	each existing or new affected source.	conduct annual inspections, repair leaks, maintain records as specified in § 63.148.	conducting the inspections, repairing leaks, and maintaining records according to §63.148.
11. closed-vent system containing a bypass line that could divert a vent stream away from a control device, except for equipment needed for safety purposes (described in § 63.148(f)(3).	each existing or new affected source.	i. install, calibrate, maintain, and operate a flow indicator as specified in § 63.148(f)(1); or	(1) taking readings from the flow indicator at least once every 15 minutes; (2) maintaining hourly records of flow indicator operation and detection of any diversion during the hour, and (3) recording all periods when the vent stream is diverted from the control stream or the flow indicator is not operating; or
		ii. secure the bypass line valve in the closed position with a car-seal or lock-and-key type configuration and inspect the seal or mechanism at least once per month as specified in § 63.148(f)(2).	(1) maintaining a record of the monthly visual inspection of the seal or closure mechanism for the bypass line; and (2) recording all periods when the seal mechanism is broken, the bypass line valve position has changed, or the key for a lock-and-key type lock has
12. heat exchanger system that cools process equipment or materials in the process unit.	a. each existing or new affected source.	i. monitor and repair the heat exchanger system according to §63.104(a) through (e), except that references to "chemical manufacturing process unit" mean "cellulose food casing, rayon, cellulosic sponge, cellophane, or cellulose ether process unit" for the purposes of this subpart.	been checked out. (1) monitoring for HAP compounds, other substances, or surrogate indicators at the frequency specified in § 63.104(b) or (c); (2) repairing leaks within the time period specified in § 63.104(d)(1); (3) confirming that the repair is successful as specified in § 63.104(d)(2); (4) following the procedures in § 63.104(e) if you implement delay of repair; and (5) recording the results of inspections and repair according to § 63.104(f)(1).

 $[67~{\rm FR}~40055,\,{\rm June}~11,\,2002,\,{\rm as}~{\rm amended}~{\rm at}~70~{\rm FR}~46698,\,{\rm Aug}.\,10,\,2005]$

Table 6 to Subpart UUUU of Part 63—Continuous Compliance With Operating Limits

As required in $\S63.5555(a)$, you must demonstrate continuous compliance with the appropriate operating limits according to the requirements in the following table:

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For the following control technique	for the following operating limit	you must demonstrate continuous compli- ance by
1. condenser	maintain the daily average condenser outlet gas or condensed liquid temperature no higher than the value established during the compliance demonstration.	collecting the condenser outlet gas or con- densed liquid temperature data according to §63.5545; reducing the condenser out- let gas temperature data to daily aver- ages; and maintaining the daily average condenser outlet gas or condensed liquic temperature no higher than the value es- tablished during the compliance dem- onstration.
2. thermal oxidizer	maintain the daily average thermal oxidizer firebox temperature no lower than the value established during the compliance demonstration.	collecting the thermal oxidizer firebox temperature data according to §63.5545; reducing the thermal oxidizer firebox temperature data to daily averages; and maintaining the daily average thermal oxidizer firebox temperature no lower than the value established during the compliance demonstration.
3. water scrubber	maintain the daily average scrubber pres- sure drop and scrubber liquid flow rate within the range of values established dur- ing the compliance demonstration.	collecting the scrubber pressure drop and scrubber liquid flow rate data according to § 63.5545; reducing the scrubber param- eter data to daily averages; and maintain- ing the daily scrubber parameter values within the range of values established dur- ing the compliance demonstration.
4. caustic scrubber	maintain the daily average scrubber pres- sure drop, scrubber liquid flow rate, and scrubber liquid pH, conductivity, or alka- linity within the range of values estab- lished during the compliance demonstra- tion.	collecting the scrubber pressure drop, scrub- ber liquid flow rate, and scrubber liquid pH, conductivity, or alkalinity data accord- ing to §63.5545; reducing the scrubber parameter data to daily averages; and maintaining the daily scrubber parameter values within the range of values estab- lished during the compliance demonstra- tion.
5. flare	maintain the presence of a pilot flame	collecting the pilot flame data according to § 63.5545; and maintaining the presence of the pilot flame.
6. biofilter	maintain the daily average biofilter inlet gas temperature, biofilter effluent pH, and pressure drop within the values established during the compliance demonstration.	collecting the biofilter inlet gas temperature, biofilter effluent pH, and biofilter pressure drop data according to §63.5545; reducing the biofilter parameter data to daily averages; and maintaining the daily biofilter parameter values within the values established during the compliance demonstration.
7. carbon absorber	maintain the regeneration frequency, total regeneration stream mass or volumetric flow during carbon bed regeneration and temperature of the carbon bed after regeneration (and within 15 minutes of completing any cooling cycle(s)) for each regeneration cycle within the values established during the compliance demonstration.	collecting the data on regeneration frequency, total regeneration stream mass or volumetric flow during carbon bed regeneration and temperature of the carbon bed after regeneration (and within 15 minutes of completing any cooling cycle(s)) for each regeneration cycle according to § 63.5545; and maintaining carbon absorber parameter values for each regeneration cycle within the values established during the compliance demonstration.
8. oil absorber	maintain the daily average absorption liquid flow, absorption liquid temperature, and steam flow within the values established during the compliance demonstration.	collecting the absorption liquid flow, absorp- tion liquid temperature, and steam flow data according to §63.5545; reducing the oil absorber parameter data to daily aver- ages; and maintaining the daily oil ab- sorber parameter values within the values established during the compliance dem- onstration.

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specified in § 63.11(b)(4).

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For the following control technique	for the following operating limit	you must demonstrate continuous compliance by
any of the control techniques specified in this table.	if using a CEMS, maintain the daily average control efficiency for each control device no lower than the value established during the compliance demonstration.	collecting CEMS emissions data at the inlet and outlet of each control device according to §63.5545; determining the control efficiency values for each control device using the inlet and outlet CEMS emissions data; reducing the control efficiency values for each control device to daily averages; and maintaining the daily average control efficiency for each control device no lower than the value established during the compliance demonstration.

[67 FR 40055, June 11, 2002, as amended at 70 FR 46699, Aug. 10, 2005]

Table 7 to Subpart UUUU of Part 63—Notifications

As required in $\S63.5490(c)(4)$, 63.5530(c), 63.5575, and 63.5595(b), you must submit the appropriate notifications specified in the following table:

If you	then you must	If you	then you must	
are required to conduct a per- formance test.	submit a notification of intent to con- duct a performance test at least 60 calendar days before the perform- ance test is scheduled to begin, as specified in §§ 63.7(b)(1) and 63.9(e).	are required to conduct a performance test or other initial compliance demonstration as	a. submit a Notification of Compliance Status Report, as specified in §63.9(h); and b. submit the Notifica- tion of Compliance Status Report, in- cluding the performance test, CEMS performance evaluation, and any	
wish to use an alternative monitoring method.	submit a request to use alternative monitoring method no later than the notification of the initial performance test or CEMS performance evalua-	specified in Table 3 to this subpart.	other initial compliance demonstra- tion results within 240 calendar days following the compliance date speci- fied in § 63.5495.	
	tion or 60 days prior to any other initial compliance demonstration, as specified in § 63.8(f)(4).	comply with the equipment leak requirements of	comply with the notification requirements specified in § 63.182(a)(1) and (2), (b), and (c)(1) through (3) for	
 start up your affected source before June 11, 2002. 	submit an initial notification no later than 120 days after June 11, 2002, as specified in § 63.9(b)(2).	subpart H of this part for existing or new cellulose ether affected	equipment leaks, with the Notification of Compliance Status Reports re- quired in subpart H included in the Notification of Compliance Status	
start up your new or reconstructed source on or after	submit an initial notification no later than 120 days after you become subject to this subpart, as specified	sources. 10. comply with the equipment leak	Report required in this subpart. comply with the notification requirements specified in §63.1039(a) for	
June 11, 2002. 5. cannot comply with the relevant standard by the applicable compliance date.	in § 63.9(b)(3). submit a request for extension of com- pliance no later than 120 days be- fore the compliance date, as speci- fied in §§ 63.9(c) and 63.6(i)(4).	requirements of subpart UU of this part for exist- ing or new cel- lulose ether af- fected sources.	equipment leaks, with the Notification Compliance Status Reports required in subpart UU of this part included in the Notification of Compliance Status Report required in this subpart.	
6. are subject to special require- ments as speci- fied in § 63.6(b)(3) and	notify the Administrator of your compli- ance obligations no later than the ini- tial notification dates established in §63.9(b) for new sources not subject to the special provisions, as speci-	11. comply with the wastewater requirements of subparts F and G of this part for ex-	comply with the notification require- ments specified in §§ 63.146(a) and (b), 63.151, and 63.152(a)(1) through (3) and (b)(1) through (5) for waste- water, with the Notification of Com-	
(4).7. are required to conduct visible emission observations to determine the compli-	fied in § 63.9(d). notify the Administrator of the anticipated date for conducting the observations specified in § 63.6(h)(5), as specified in §§ 63.6(h)(4) and 63.9(f).	isting or new cel- lulose ether af- fected sources.	pliance Status Reports required in subpart G of this part included in the Notification of Compliance Status Report required in this subpart.	
ance of flares as				

Table 8 to Subpart UUUU of Part 63—Reporting Requirements

As required in $\S63.5580$, you must submit the appropriate reports specified in the following table: